DATE BEST AVAILABLE COPY

			Application or Docket Number										
PATENT APPLICATION FEE DETERMINATION RECORD Carrel 13-30 Effective October 1, 1996													
CLAIMS AS FILED - PART 1 (Column 1) (Column 2)									ENTITY_	OR _	OTHER THAN SMALL ENTITY		
FOR		NUMBER	RFILED	NUMBER E	NUMBER EXTRA		RATE		FEE		RATE	FEE	
BASI	C FEE								385.00	OR	÷ .	770.00	
тоти	AL CLAIMS	1-	minus 2	20 = *			x\$11	=		OR	x\$22=		
INDE	PENDENT CLA	IMS	minus	3 = *		Ì	x40:	=		OR	x80=		
MULTIPLE DEPENDENT CLAIM PRESENT							+130	_		OR	+260=		
* If the difference in column 1 is less than zero, enter *0* in column 2										OR	TOTAL	770	
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)											ER THAN L ENTITY	
NT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	·	RAT		ADDI- TIONAL FEE		≉RATE	ADDI- TIONAL FEE	
No.	Total	•	Minus	**	=		x\$11	=		QR	x\$22=	-	
AMENDMENT	Independent	*	Minus	***	=		x40	=		OR	x80=		
₹	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+130)=		OR	+260=		
	(Column 2) (Column 3)							TAL		OR	TOTAL ADDIT. FEE		
NT B		CLAIMS - REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RAT	E .	ADDI- TIONAL FEE	.:	RATE	ADDI- TIONAL FEE	
DMENT	Total	• • • • • • • • • • • • • • • • • • • •	Minus	**	=]	x\$1	1=		OR	x\$22=	1	
AMEN	Independent		Minus	有效力	=].	x40)=		OR	x80=		
1	FIRST PRE	RST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								OR	+260=		
	12.	(Column 1)		(Column 2)	(Column 3)		T(ADDIT.	FEE		OR	TOTAL ADDIT. FEE		
NTO		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
DME	Total	. 10	Minus	20			x \$	1=		OR	x\$22=		
AMENDMENT	Independen	. 2	Minus	··· · · · · · · · · 3		1	x 4	0=		OF	x80=		
4	FIRST PR	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								OF	+260=		
**	If the "Highest N	umber Previously P	aid For IN TH	umn 2, write "0" in co IS SPACE is less tha	in 20, eiller 20.		ADDI1		ــــــــــا ٤	OF	ADDIT. PE		
1	***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

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((PA-10/5/02)

Application or Docket Number

08/819,139

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Effective October 1, 2001														
CLAIMS AS FILED - PART I (Column 1)						nn 2)		SMALL ENTITY TYPE		OR	OTHER THA			
TOTAL CLAIMS							Γ	RATE	FEE		RATE	FEE		
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740,00		
TO	TAL CHARGEA	BLE CLAIMS	/() minus 20=		*			X\$ 9=		OR	X\$18=			
IND	EPENDENT CL	Z min	minus 3 = *			.	X42=		OR	X84=				
MULTIPLE DEPENDENT CLAIM PRESENT							+140=			OR	+280=			
* If the difference in column 1 is less than zero, enter						olumn 2	L	TOTAL		OR	TOTAL	740.		
CLAIMS AS AMENDED - PAI						TOTALON						OTHER THAN		
		(Column 1)		(Column 2) (Column 3)			_	SMALL ENTITY		OR	SMALL			
ENT A	1	CLAIMS REMAINING AFTER AMENDMENT		NUN PREVI	HEST MBER IOUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
AMENDMENT A	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=			
	Independent	*	Minus			=	[X42=		OR	X84=			
Ľ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=		OR	+280=			
							l	TOTAL		OR	TOTAL ADDIT. FEE			
		(Column 1)		(Colu	ımn 2)	(Column 3)		ADDIT. FEE			ADDII. PEE			
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIG NUI PREV	HEST MBER YOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
	Total	*	Minus	**		=	┧╽	X\$ 9=		OR	X\$18=			
AME	Independent	*	Minus	***	= =		┧╏	X42=		OR	X84=			
Ľ	FIRST PRESE	NTATION OF M	OLTIPLE DEF	ENDEN	II CLAIM		╵	+140=		OR	+280=			
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE			
		(Column 1)			umn 2)	(Column 3	<u>) </u>							
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NU: PREV	SHEST MBER /IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
N Q N	Total	*	Minus	**	_	=]	X\$ 9=		OR	X\$18=			
AME	Independent	*	Minus	***]=-	4	X42=	<u> </u>	OR	X84=			
Ľ	FIRST PRESE	ENTATION OF M	NULTIPLE DE	PENDE	NT CLAIM		┙╽	+140=	1	OR	+280=			
	If the entry in colu	ımn 1 is less than	the entry in colu	ımn 2, wr	rite "0" in c	olumn 3.		TOTAL	<u></u>	4	TOTAL	 		
**	** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													

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PATEN	T APPLICA	TION FE	E DETERMI	NATION REG	CORD.	Application /	on or D	ocket Num 9, /3	ber 9
	CLAIM	S AS FILE (Column 1)	D - PART I			LL ENTITY		ОТН	ER THAN
FOR	NUI	MBER FILE) NUM	(Column 2) BER EXTRA	RATE		T OF		L ENTIT
BASIC FEE		••				- FEE	4.	RATE	FEE
TOTAL CLAIMS		10 -				395.0	OF	3	790.0
NDEPENDENT (CLAIMS .) _	nus 20 =		x\$11:	=	YOR	x\$22=	
MULTIPLE DEPE	NDENT CLAIM P		ninus 3 =		x41=	:	OR	x82=	
	column 1 is less th				+135=	=	OR	+270=	-
de Alt	/ Is less in	an zero, enter 1	0" in column 2		TOTAL	790	OR	TOTAL	758
==	CLAIMS A	S AMENDE	D - PART II	· · · · · · · · · · · · · · · · · · ·				•-	ER THAN
3	(Column 1)		(Column 2)		SMAI	LL ENTITY	OR		L ENTITY
Total Independen	REMAINING AFTER AMENDMEN		NUMBER PREVIOUSI PAID FOR	PRESENT	RATE	ADDI- TIONAL FEE		RATE	ADDI TIONA FEE
Total		Minus	**	=	x\$11=		OR	x\$22=	T.EE
independen	t.	Minus	***	=	x41=		-	1	
FIRST PRI	SENTATION C	F MULTIPLI	E DEPENDENT	CLAIM	+135=	 	OR	x82=	
A A A A A A A A A A A A A A A A A A A	e Liberalara	<u></u>		<u> </u>	TOTAL		OR	+270=	
	(Column 1) CLAIMS		(Column 2)	(Column 3)	ADDIT FEE		OF	ADDIT. FEE	
	REMAINING AFTER AMENDMENT	-	HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI TIONA FEE
Total	• 1-3-1-1	Minus	••	=	x\$11=		OR	x\$22=	. 420
Independent	•	Minus	***	=	·x41=		OR	x82=	
FIRST PRE	SENTATION O	F MULTIPLE	DEPENDENT (CLAIM	+135=		OR	+270=	
	(Column 1)	***	(Column 2)	(Column 3)	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONA- FEE
Total	•	Minus	**	=	x\$11=		OR	x\$22=	
Independent	•	Minus	***	=	x41=		OR	х82=	
FIRST PRES	SENTATION OF	MULTIPLE	DEPENDENT C	CLAIM	ļ		ŀ		
the entry in colum	n 1 is less than th	e entry in colu	mn 2. write "0" in c	Olumo 3	+135=		OR	+270=	
nie Highest Num he Highest Numb	ber Previously Pa er Previously Pak	id For" IN THIS For" (Total or	SPACE is less the SPACE is less the Independent is the	an 30, enter "20." an 3, enter "3." e highest number fo			OR A	DOIT. FEE	